# DECLARATION FOR PATENT APPLICATION

(Foreign Agent Inv Ived)

Docket Number (Optional)

AS a DeiOW Hather inventor, I	hereby declare that:		WP-1879-US
My residence, post office add	ress and citizenship are as stated	i below next to my name.	
names are listed below) of the	t and sole inventor (if only one na s subject matter which is claimed S FOR MELTING A METAL	ame is listed below) or an original, fir and for which a patent is sought on	st and joint inv intor (if plural the invention entitled _ , the specification of which
	as United States	Application Number or PCT Internat	ional Application
	ewed and understand the contents	s of the above identified specification	
I acknowledge the duty to disc Title 37, Code of Federal Regu	close information which is materia ulations, § 1.56(a).	I to the examination of this application	on in accordance with
inventor's certificate listed belo		ates Code, § 119 of any foreign apply any foreign application for patent or ity is claimed.	
Prior Foreign Application(s)	0	0./10/000	Priority Claimed
102 56 513.9 (Number)	Germany (Country)	04/12/2002 (Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	☐ Yes ☐ No
•		120 of any United States application	
(Application Number)	(Filing Date)	(Status -	patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status -	patented, pending, abandoned)
		amed herein to accept and follow in:  b be taken in the Patent and Tradem	
application without direct compersons from whom instruction	munication between the U.S. attor	rney or agent and the undersigned.	ark Office regarding this
	is may be taken, the c.c. attorne	y or agent named herein will be so n	In the event of a change in the optified by the undersigned.
	attorney(s) and/or agent(s) to pros	secute this application and to transact A. Farber, Esq., Re	otified by the undersigned.
Patent and Trademark Office c Address all telephone calls to	attorney(s) and/or agent(s) to pros connected therewith: <u>Martin</u> <u>Martin A. Farber,</u> <u>Martin A. Farber,</u>	Secute this application and to transact A. Farber, Esq., Re Esq. at telephone number (2 Esq.	at all business in the g. No. 22,345
Patent and Trademark Office c Address all telephone calls to Address all correspondence to	attorney(s) and/or agent(s) to proseonnected therewith: <u>Martin</u> <u>Martin A. Farber,</u> <u>Martin A. Farber,</u> 866 United Nations	Secute this application and to transact A. Farber, Esq., Re Esq. at telephone number (2 Esq. Plaza, Suite 473, New Yo	et all business in the g. No. 22,345 12) 758-2878
Patent and Trademark Office c Address all telephone calls to Address all correspondence to hereby declare that all statementallies are believed to be true; as like so made are punishable by	attorney(s) and/or agent(s) to proseonnected therewith: Martin Martin Martin A. Farber.  Martin A. Farber.  866 United Nations  ents made herein of my own known further that these statements we fine or imprisonment, or both, united.	Secute this application and to transact A. Farber, Esq., Re Esq. at telephone number (2 Esq.	ct all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and willful false statements and the inited States Code and that
Patent and Trademark Office of Address all telephone calls to Address all correspondence to hereby declare that all statements are believed to be true; as like so made are punishable by such willful false statements may be such willful false of the property of the prope	attorney(s) and/or agent(s) to prosconnected therewith: Martin Martin A. Farber.  Martin A. Farber.  866 United Nations  ents made herein of my own known of further that these statements we fine or imprisonment, or both, united the properties of the appropriate the validity of the appropriate the validity of the appropriate the validity name)	Esq. at telephone number (2 Esq. at telephone number (2 Esq. Plaza, Suite 473, New Yowledge are true and that all statement were made with the knowledge that your der Section 1001 of Title 18 of the Upplication or any patent issued thereof Erich RAUCH	ct all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and willful false statements and the nited States Code and that on.
Patent and Trademark Office of Address all telephone calls to Address all correspondence to hereby declare that all statements are belief are believed to be true; as like so made are punishable by such willful false statements may be such will false state	attorney(s) and/or agent(s) to proseonnected therewith: Martin Martin Martin A. Farber, Martin A. Farber, 866 United Nations ents made herein of my own knowned further that these statements we fine or imprisonment, or both, unay jeopardize the validity of the application of the prosecution of the	Esq. at telephone number (2 Esq. at telephone number (2 Esq. Suite 473. New Your wide grant and that all statement were made with the knowledge that wider Section 1001 of Title 18 of the Upplication or any patent issued thereof Erich RAUCH  Date 1/12/200  Tia Citizenship Austria	ct all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and willful false statements and the nited States Code and that on.
Patent and Trademark Office of Address all telephone calls to Address all correspondence to hereby declare that all statements are belief are believed to be true; as like so made are punishable by such willful false statements may be such will false state	attorney(s) and/or agent(s) to prosconnected therewith: Martin Martin A. Farber.  Martin A. Farber.  866 United Nations  ents made herein of my own known of further that these statements we fine or imprisonment, or both, united the properties of the appropriate the validity of the appropriate the validity of the appropriate the validity name)	Esq. at telephone number (2 Esq. at telephone number (2 Esq. Suite 473. New Your wide grant and that all statement were made with the knowledge that wider Section 1001 of Title 18 of the Upplication or any patent issued thereof Erich RAUCH  Date 1/12/200  Tia Citizenship Austria	ct all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and willful false statements and the nited States Code and that on.
Patent and Trademark Office of Address all telephone calls to Address all correspondence to hereby declare that all statemore life are believed to be true; as like so made are punishable by such willful false statements may be a such will full false statement and such will false state	attorney(s) and/or agent(s) to prospended therewith: Martin Martin Martin Martin A. Farber.  Martin A. Farber.  866 United Nations  ents made herein of my own known of further that these statements we fine or imprisonment, or both, unay jeopardize the validity of the appropriate the validity of the appropriate the validity of the appropriate that the second of the	Esq. at telephone number (2 Esq. Reviews A. Farber, Esq., Reviews A. Suite 473, New Your Very Market and that all statement vere made with the knowledge that vere made and to transaction very made and the vere made with the knowledge that vere ma	ct all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and wilful false statements and the nited States Code and that on.
Patent and Trademark Office of Address all telephone calls to Address all correspondence to hereby declare that all statements are belief are believed to be true; as like so made are punishable by such willful false statements may be such will full false statements may be such will full false statements may be such will false statements may be such will false statements may be such will full false statements may be such will false statements may	attorney(s) and/or agent(s) to proseonnected therewith: Martin  Martin A. Farber,  Martin A. Farber,  866 United Nations  ents made herein of my own known of further that these statements we fine or imprisonment, or both, united yieopardize the validity of the application of the prosecution of the second of t	Esq. at telephone number (2 Esq. at telephone number (2 Esq. Plaza. Suite 473. New Your ledge are true and that all statement were made with the knowledge that wilder Section 1001 of Title 18 of the Unplication or any patent issued thereof the Erich RAUCH Date 1/12/2000 Citizenship Austria Gmunden, Austria  Me) Alfred SIGMUND Date 1/1/12/2000	at all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and willful false statements and the inited States Code and that on.
Patent and Trademark Office of Address all telephone calls to Address all correspondence to Address all correspondence to thereby declare that all statements are belief are believed to be true; as like so made are punishable by such willful false statements may be such will full false statements may be such will false statements may be such will full false statements may be such will false statements may be suc	attorney(s) and/or agent(s) to prospended therewith: Martin Martin Martin Martin A. Farber.  Martin A. Farber.  866 United Nations  ents made herein of my own known of further that these statements we fine or imprisonment, or both, unay jeopardize the validity of the appropriate the validity of the appropriate the validity of the appropriate that the second of the	Esq. at telephone number (2 Esq. at telephone number (2 Esq. Plaza, Suite 473, New Your ledge are true and that all statement were made with the knowledge that with the knowledge that with the statement ledge are true and that all statement were made with the knowledge that with the statement ledge are true and that all statement were made with the knowledge that with the statement ledge are true and that all statement were made with the knowledge that with the statement ledge are true and that all statement ledge are tr	at all business in the g. No. 22,345  12) 758-2878  rk. NY 10017  Its made on information and willful false statements and the inited States Code and that on.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL mailing label No. EF024292042US Deposited November 20, 2003

USA USA Patent Application Erich RAUCH, et al METHOD AND APPARATUS FOR MELTING A METAL

Priority: German Patent Application 102 56 513.9 filed December 4, 2002

Commissioner for Patents Alexandria, VA 22313-1450 S I R :

## SUBMISSION OF SMALL BUSINESS CONCERN'S STATEMENT OF STATUS

## AS SMALL ENTITY UNDER 37 CFR 1.27

Entitling this application now to small entity fees, respectfully presented herewith is the Small Business Concern's Statement of Status as Small Entity signed by Mr. Peter Rauh, CEO, of Ing. Rauch Fertigungstechnik GmbH, the assignee of all rights in this application.

Respectfully submitted, Erich Rauch et al

Martin A Farber

Attorney for Applicants Registered Representative Registration No. 22,345

866 United Nations Plaza Suite 473 New York, NY 10017 (212) 758-2878

#### SMALL BUSINESS CONCERN

Instructions: If <u>any</u> of the rights in the invention is not in a small entity then fee reductions do not apply and do not sign and return this form. This form is to be signed only by <u>each</u> small business concern who still has <u>any</u> rights in the invention <u>if all other rights</u>, if any, belong only to other small entities, namely, individuals, small business concerns or nonprofit organizations. All these other small entities owning rights should be listed and each one must also sign a corresponding Statement of Status as Small Entity.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Erich RAUCH, et al Title: METHOD AND APPARATUS FOR MELTING A METAL Priority: German Patent Application 102 56 513.9 filed December 4, 2002

ATT. DOCKET WP-1879-US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

# SMALL BUSINESS CONCERN'S STATEMENT OF STATUS AS SMALL ENTITY UNDER 37 CFR 1.27

I, the undersigned am the owner or official of and am empowered to act on behalf of the small business concern (named below over my signature) and I declare and sign this statement on behalf of the small business concern that:

said small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and in 37 CFR 1.9(d), for purposes of paying reduced fees under 35 USC 41(a) and (b), in that the numbers of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, (2) concerns are affiliates of each other when either directly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both;

exclusive rights to the above-identified invention have been conveyed to and remain with said small business concern, or if the rights are not exclusive, that all other rights belong to small entities as defined in 37 CFR §1.9 listed below, to be accompanied by their Statement of Status as a Small Entity.

N	А	M	ᄩ	
_	_	_	_	

[] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
I acknowledge the duty to file, in this application or patent, notification of
any change in status resulting in loss of entitlement to small entity status
prior to paying, or at the time of paying, the earliest of the issue fee or
any maintenance fee due after the date on which status as a small entity is no
longer appropriate (37 CFR 1.28(b); and

I hereby declare that all statements made herein are of my own knowledge and are true and that all other statements are made on information and belief and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME AND ADDRESS OF SMALL BUSINESS CONCERN:

Ing. Rauch Fertigungstechnik GmbH

Fichtenweg 3, AT-4810 Gmunden, Austria

Dated: 11/12/2003

Ing Bouch Forigandstechnik NAME OGSSEKARALDAND TITLE:

A-4810 Gmunden, Fichtenws 3 161 (07812) 63929, Fax (07612) 63929722